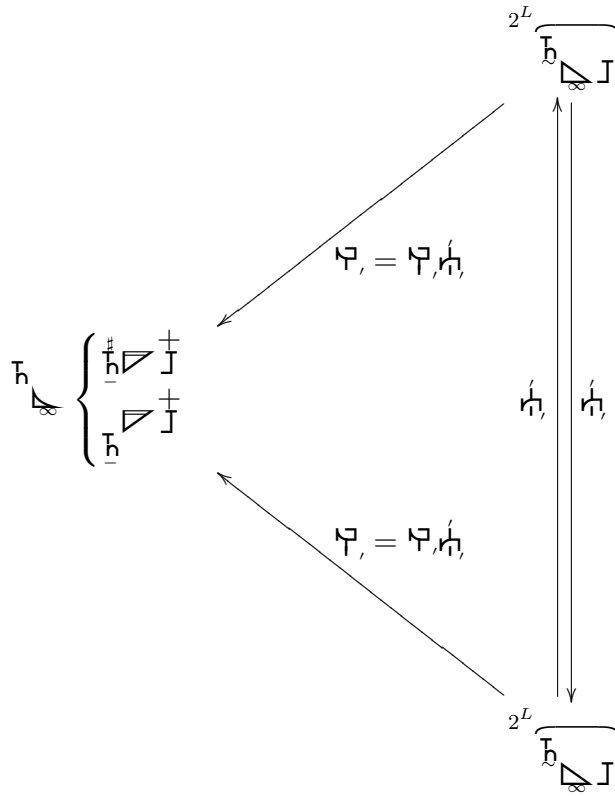


$$\left\{ \begin{array}{l} |b_{\infty}^{\#}\rangle \\ |b_{\infty}\rangle \end{array} \right\} \xleftarrow{\Gamma} \left\{ \begin{array}{l} |b_{\infty}^{\#}\rangle \\ |b_{\infty}\rangle \end{array} \right\}^{2^L}$$

$$\left\{ \begin{array}{l} |b_{\infty}^{\#}\rangle \\ |b_{\infty}\rangle \end{array} \right\} \ni \Gamma_B \text{ standard basis}$$

$$|u\rangle = \Gamma \left\{ \begin{array}{l} |b_{\infty}^{\#}\rangle \\ |b_{\infty}\rangle \end{array} \right\}$$

$${}^A \delta_B = {}^A \Gamma \Gamma_B$$



$$\left\{ \begin{array}{l} |h_{\infty}^{\#}\rangle \\ |h_{\infty}\rangle \end{array} \right\} \ni {}^h \Gamma_B \text{ basis}$$

$$|u\rangle = \Gamma \left\{ \begin{array}{l} |h_{\infty}^{\#}\rangle \\ |h_{\infty}\rangle \end{array} \right\}$$

$${}^A\delta_B = \xi^A \eta_B$$